

FWCA-D250-7

WRD-250 to L29

Features:

- * Low VSWR

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency:	2.5~6GHz
VSWR:	1.5 max.
Insertion Loss:	0.3dB max.

Mechanical

Coax Connectors*1:	L29
Waveguide Size:	WRD-250
Flange:	FPWRD250
Material:	Aluminium

[1] Mateable with 7mm.

How To Order

FWCA-D250-X-Y-Z

X : Connector type.

Y : Configuration type.

Z : Flange type if applicable.

Connector naming rules:

7 - L29 Male (Outline A)

7F - L29 Female (Outline A)

Configuration naming rules:

E - End launch

R - Right angle (Outline A)

Flange naming rules:

8 - FPWRD (Outline A)

Examples:

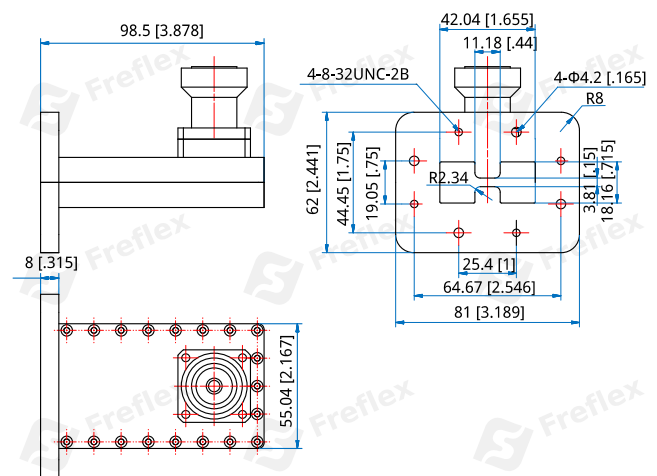
To order a waveguide to coax adapter, WR-D250 to L29 female, right angle, FPWRD, specify FWCA-D250-7F-R-8.

Customization is available upon request.

Environmental

Operating Temperature: -70~+165°C

Outline Drawings



Outline A

Unit: mm [in]

Tolerance: $\pm 0.2\text{mm}$ [$\pm 0.008\text{in}$]